

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled VECTORS IMMUNIZATION OR THERAPEUTIC PROTOCOLS, the specification of which

is attached hereto.
 was filed on 5/20/98 as Application Serial No. _____ and was amended on .
 was described and claimed in PCT International Application No. _____
filed on _____ and as amended under
PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. SERIAL NO.	FILING DATE	STATUS
<u>60/047,209</u>	<u>5/20/97</u>	<input checked="" type="checkbox"/> Pending <input type="checkbox"/> Issued <input type="checkbox"/> Abandoned
<u>60/047,233</u>	<u>5/20/97</u>	<input checked="" type="checkbox"/> Pending <input type="checkbox"/> Issued <input type="checkbox"/> Abandoned

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: John R. Wetherell, Jr., Reg. No. 31,678; Lisa A. Haile, Reg. No. 38,347.

Address all telephone calls to Lisa A. Haile, Ph.D. at telephone number 619/678-5070.

Address all correspondence to Lisa A. Haile, Ph.D., Fish & Richardson P.C., 4225 Executive Square, Suite 1400, La Jolla, CA 92037.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Arthur M. Krieg

Inventor's Signature: AMK Date: 6/13/98

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COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

Full Name of Inventor: Heather L. Davis

Inventor's Signature: Heather L. Davis Date: Sept. 25/98

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Full Name of Inventor: Tong Wu

Inventor's Signature: Tong Wu Date: Sept. 30/98

Residence Address: 28 Charles-Albanel, Apt. 16, Hull QC, Canada J8Z 1P9

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Full Name of Inventor: Joachim Schott

Inventor's Signature: _____ Date: _____

Residence Address: _____

Citizen of: _____

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COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUEDFull Name of Inventor: Heather L. Davis

Inventor's Signature: _____ Date: _____

Residence Address: 33 Willard Street, Ottawa, ON, Canada K1S 1T4

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Inventor's Signature: _____ Date: _____

Residence Address: _____

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COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

Full Name of Inventor: Heather L. Davis

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SFP 18 1998

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Inventor's Signature: J. Schorr

Date: 18/09/98

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Heather L. Davis, Arthur M. Krieg, Joachim Schorr and Tong Wu
Serial No.: 09/082,649
Filed: May 20, 1998
For: VECTORS AND METHODS FOR IMMUNIZATION OF THERAPEUTIC PROTOCOLS
Examiner: Unassigned
Art Unit: 1633

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the 29th day of January, 1999.

Kim Ray-Akele

Assistant Commissioner for Patents
Washington, D.C. 20231

REVOCATION OF PRIOR POWERS OF ATTORNEY

and

NEW POWER OF ATTORNEY

The undersigned, University of Iowa, owner of the interests conveyed by inventor Arthur M. Krieg, in the above-identified patent application, hereby revokes all former powers of attorney and appoints

David Wolf	17,528	Timothy J. Oyer	36,628		
George L. Greenfield	17,756	John N. Anastasi	37,765	Neil P. Ferraro	39,188
Stanley Sacks	19,900	Helen C. Lockhart	39,248	Julie A. Beberman	40,906
Edward F. Perlman	28,105	James M. Hanifin, Jr.	39,213		
Lawrence M. Green	29,384	Christopher S. Schultz	37,929		
Steven J. Henry	27,900	Paul D. Sorkin	39,039		
Therese A. Hendricks	30,389	John R. Van Amsterdam	40,212		
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of Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza, 600 Atlantic Avenue, Boston, Massachusetts 02210-2211, as applicants' attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified application. Address all telephone calls to Helen C. Lockhart at telephone no. (617) 720-3500. Please forward all correspondence to:

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Please charge any fee or any fee deficiency occasioned by this document to Deposit Account No. 23/2825.

Respectfully submitted,

Date: 1/31/99

W.B.W.
Signature

W. Bruce Wheaton
Name

Executive Director and Secretary
Title